

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Gal BEN-DAVID et al

Serial No.: 09/727,464

Filed: December 4, 2000

For: RADIOACTIVE EMISSION DETECTOR
EQUIPPED WITH A POSITION
TRACKING SYSTEM AND ...

Examiner: Jennifer A. Horwat

Group Art Unit: 3768

Attorney
Docket: 00/21303Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**AMENDMENT**

Sir:

This is in response to the United States Patent and Trademark Office Action dated June 23, 2006, which response is being submitted on December 26, 2006 (December 23, 2006 being a Saturday and December 25, 2006 being Christmas day), and for which a three-month extension of time fee is due and submitted herewith.

Amendments to the claims begin on page 2**Remarks begin on page 12****Please amend the above-identified application as follows:**